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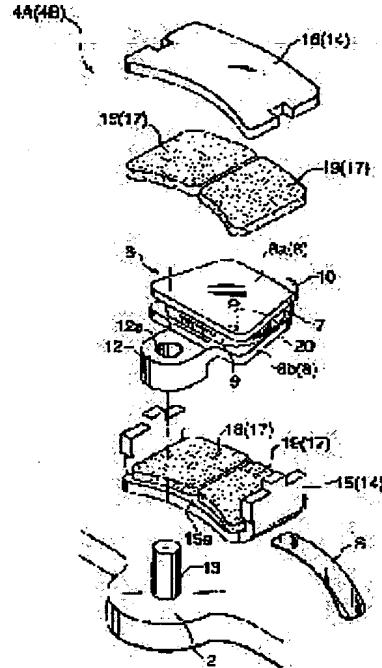
(72)Inventor : TOMA KIYOSHI  
 SEKIZAWA KOJI

## (54) ELECTROMAGNETIC ACTUATOR FOR CAMERA

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide an actuator whose height measure is reduced while securing an ability and also which is easily incorporated into a camera by holding the position of a movable member even at a non-energizing time.

SOLUTION: In an electromagnetic actuator 4A to drive a mechanism A incorporated to the camera, the electromagnetic actuator for the camera 4A is provided with the movable member 6 whose one end is connected to the mechanism A and whose other end is pivotally supported and is rocked by a base plate 2 and at which a coil 9 is wound, a yoke member 14 having an upper yoke 16 and a lower yoke 15 arranged so as to hold the coil 9 up and down, a permanent magnet 17 fixed at the yoke member 14 so as to face the coil 9 and a position holding part 20 consisting of a magnetic material and fixed at the movable member 6.



## LEGAL STATUS

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